

20170"0404007

Figure 1.

HCMV -GFP Infects SMC

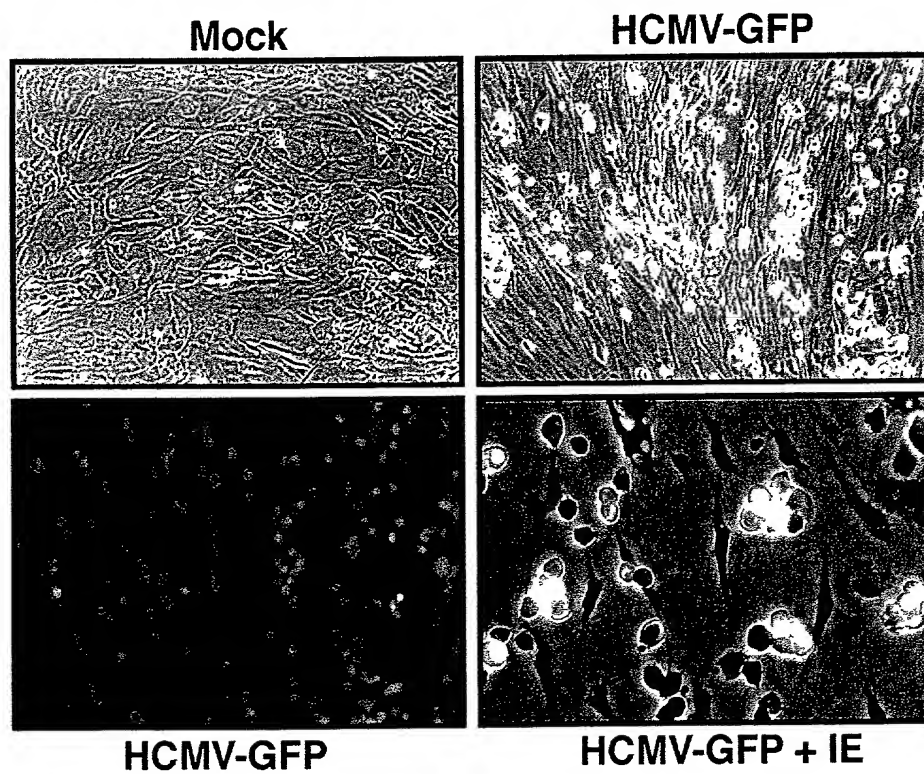
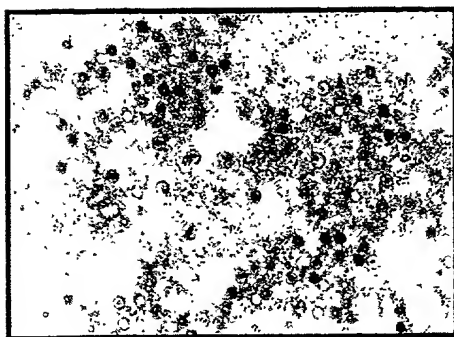
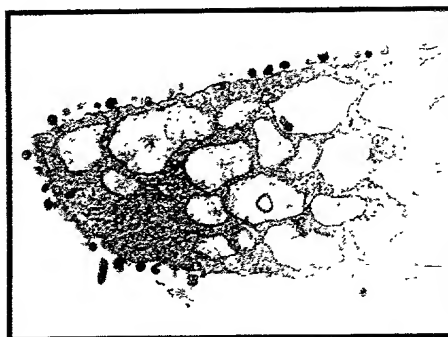


Figure 2.

Em of HCMV Infected SMC



SMC Nucleus



SMC Cytoplasm and
Plasma Membrane

Figure 3.

Growth of HCMV in SMC

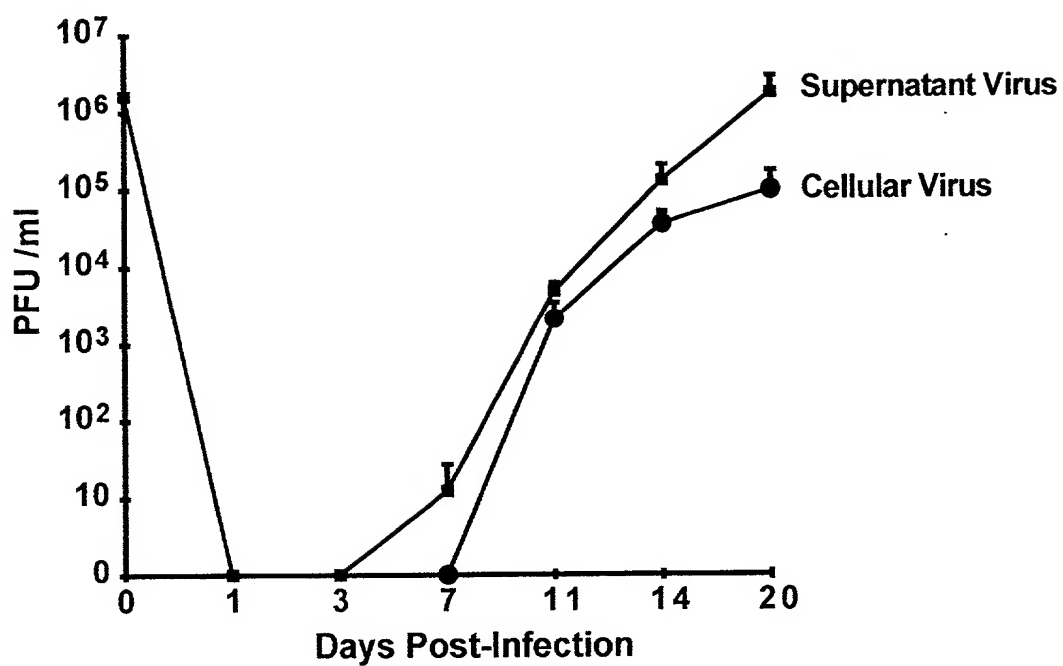


Figure 4.

HCMV Induces Actin Reorganization

Mock

HCMV

PDGF



2017-02-01 10:44:00

Figure 5.

Smooth Muscle Cell Migration Assay

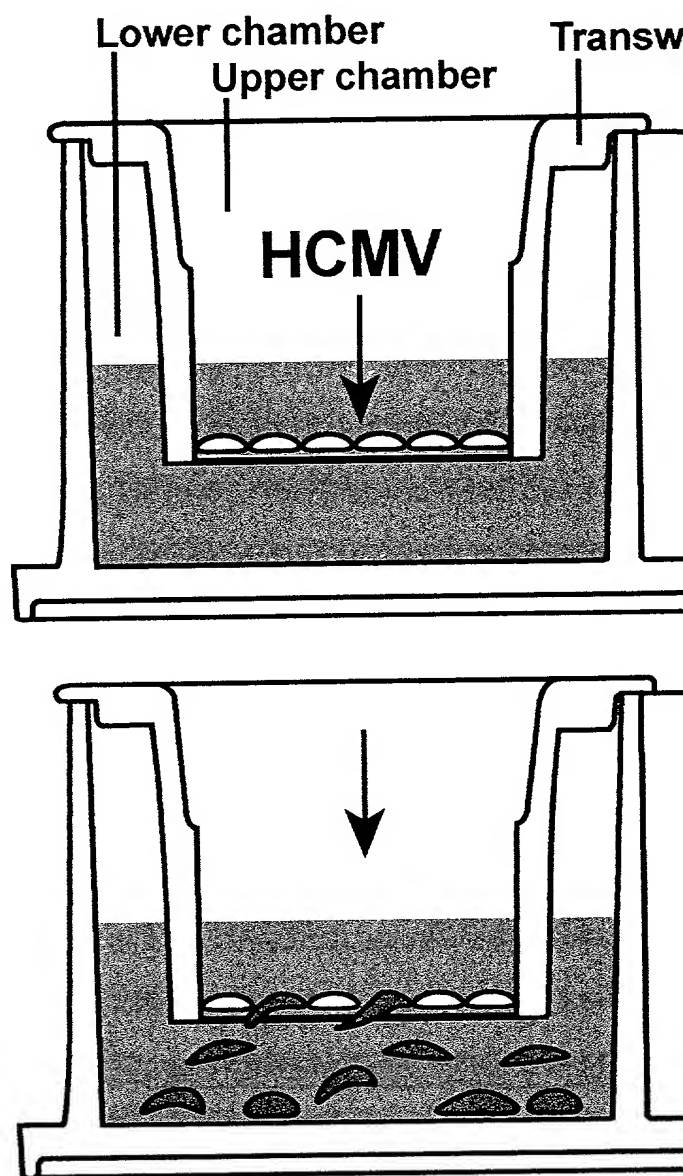


Figure 6.

Presence of HCMV In Migrating SMC

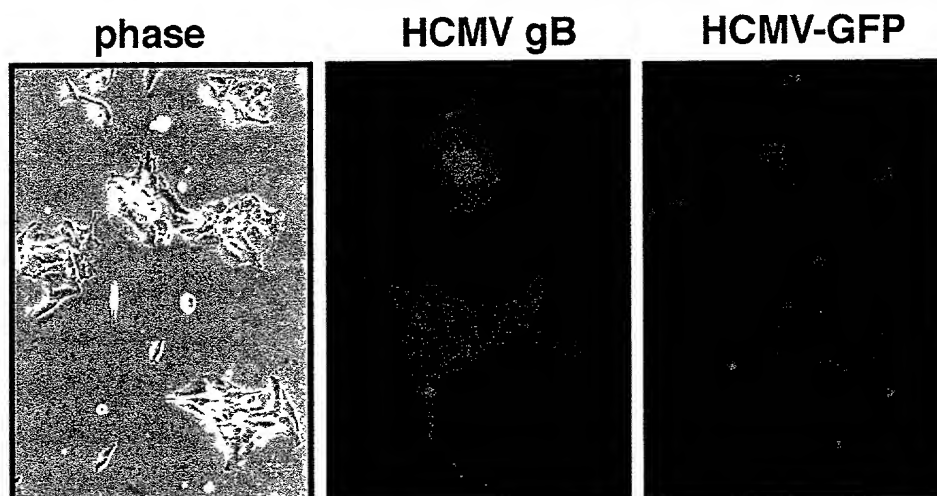


Figure 7.

HCMV Induces Migration of SMC

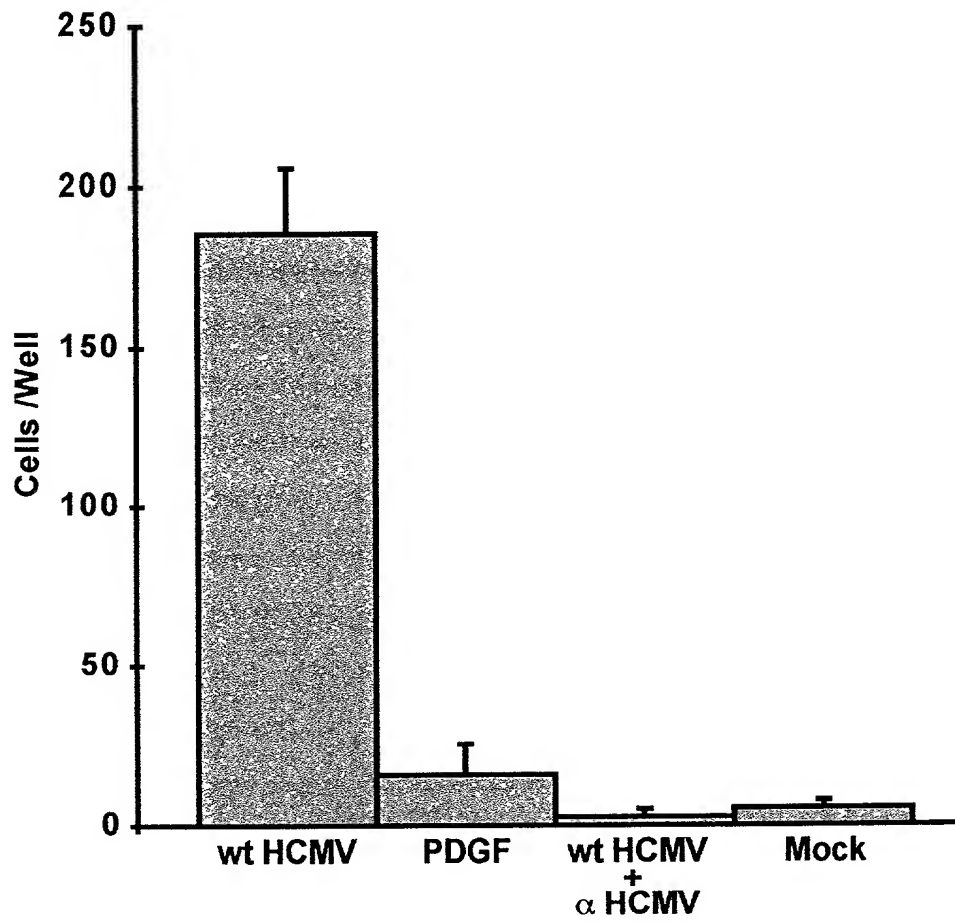


Figure 8.

HCMV Induced Cellular Migration is Unique to SMC

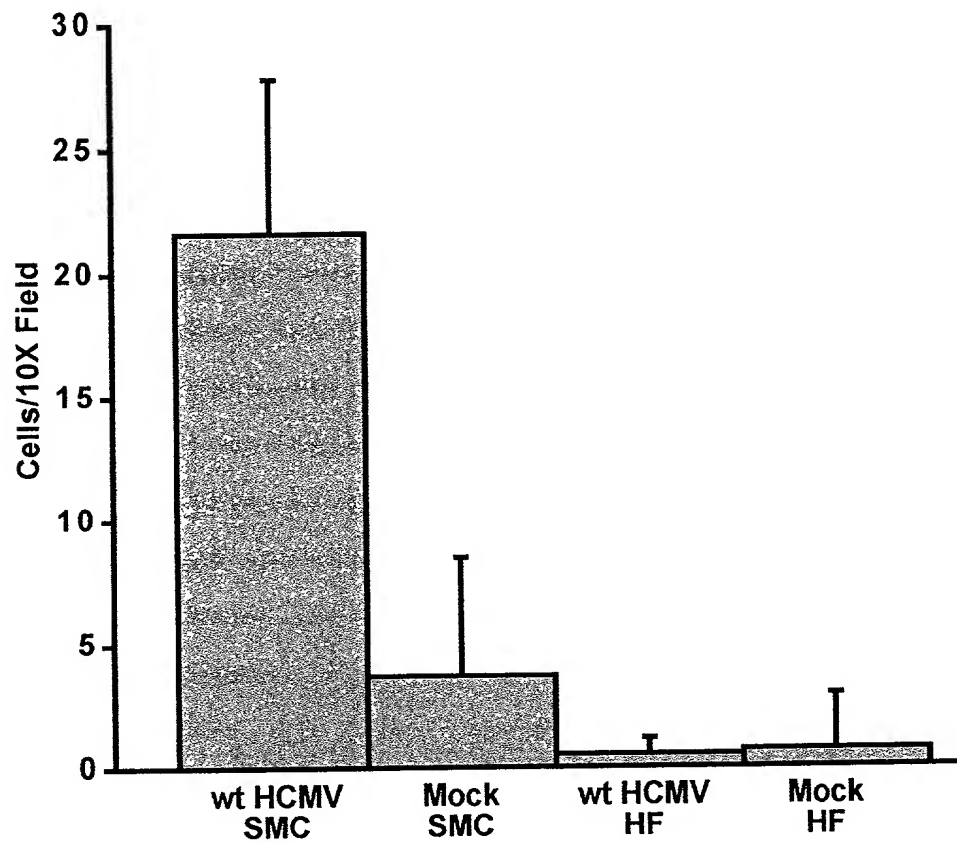


Figure 9.

HCMV Induced SMC Migration Requires De Novo Protein Synthesis

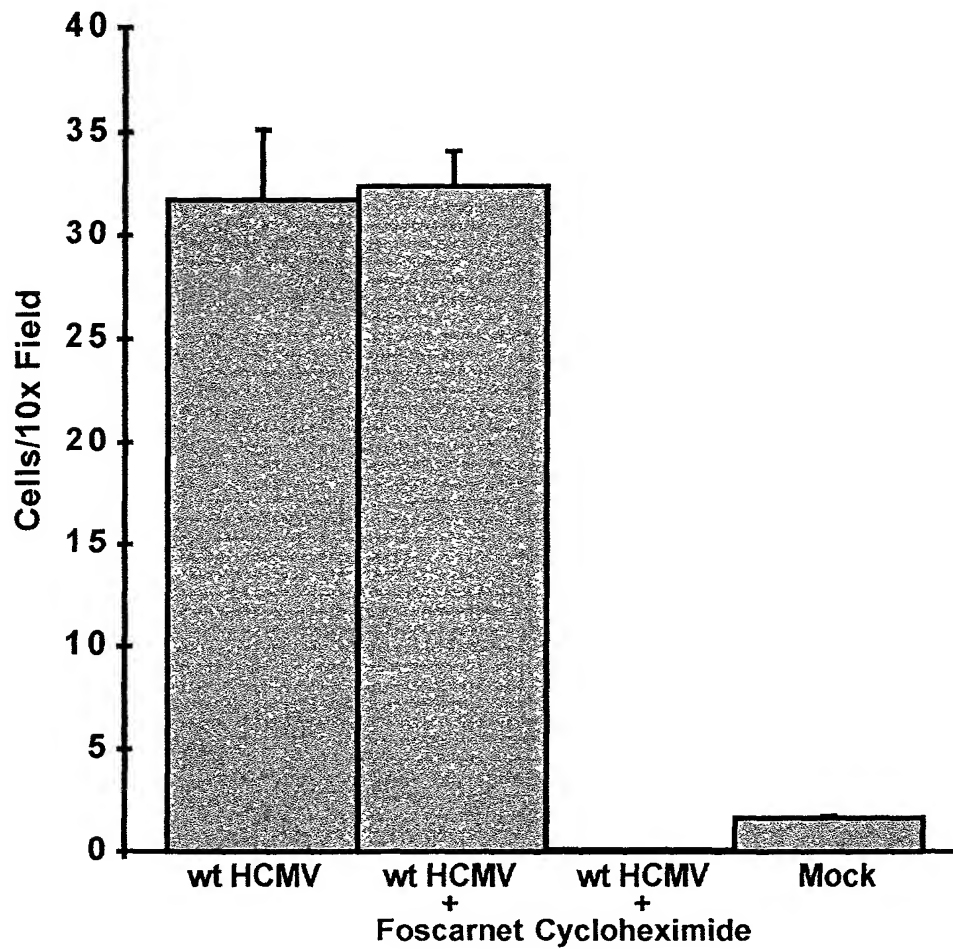


Figure 10.

GCR Related ORF's in the HCMV Genome

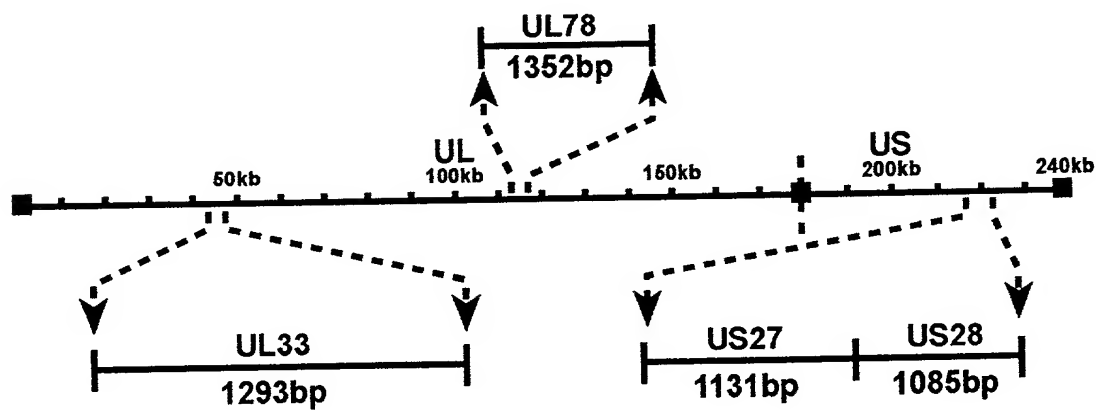
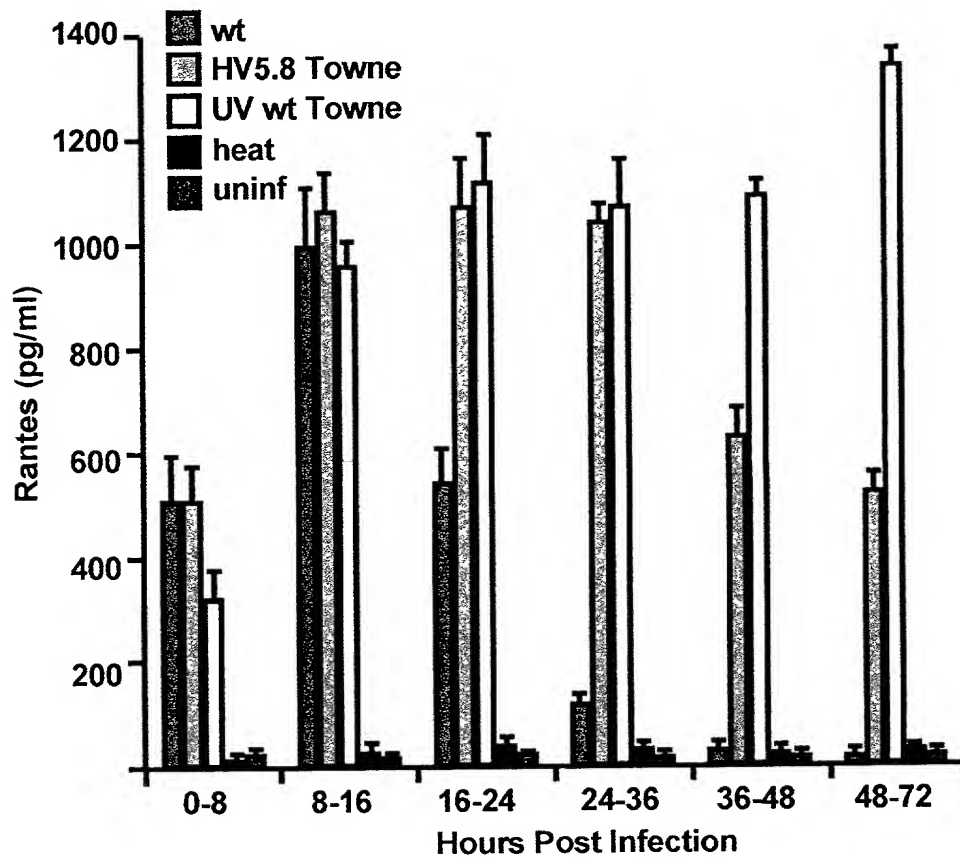


Figure 11.

HCMV Infection Induces RANTES Expression in HFF



2017-04-04

Figure 12.

RANTES Ligand Increases SMC Migration

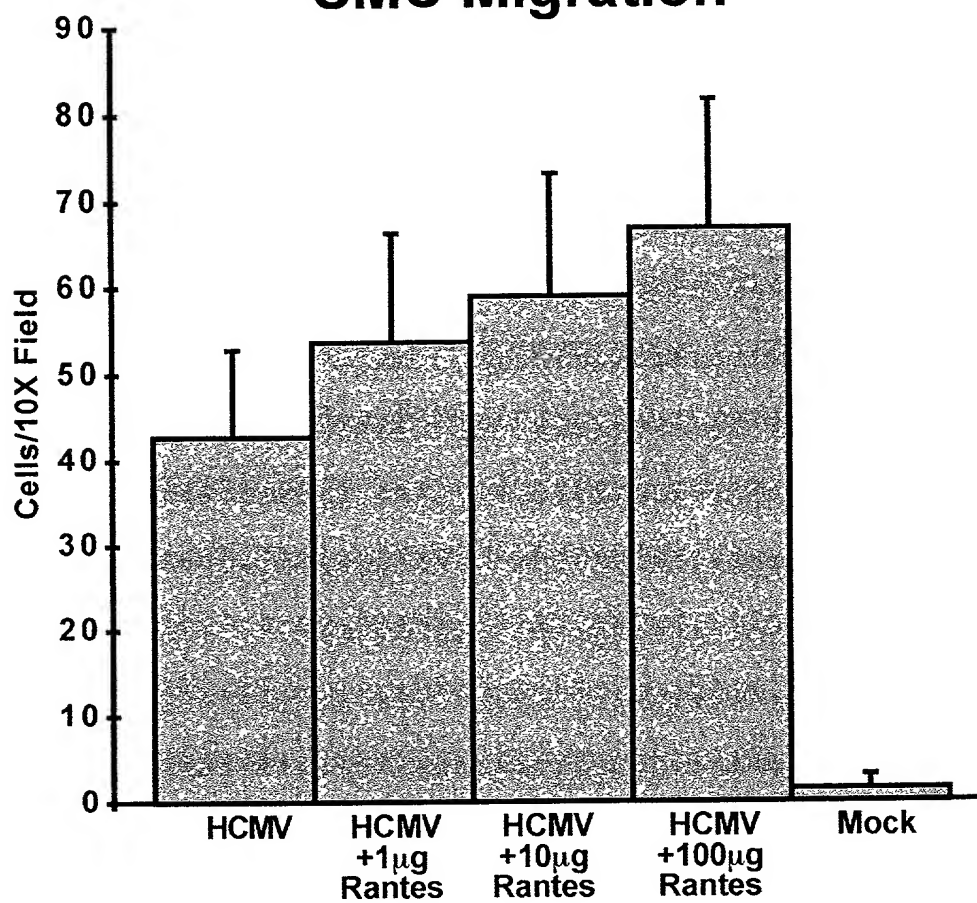


Figure 13.

Deletion of HCMV US28 Inhibits Migration of SMC

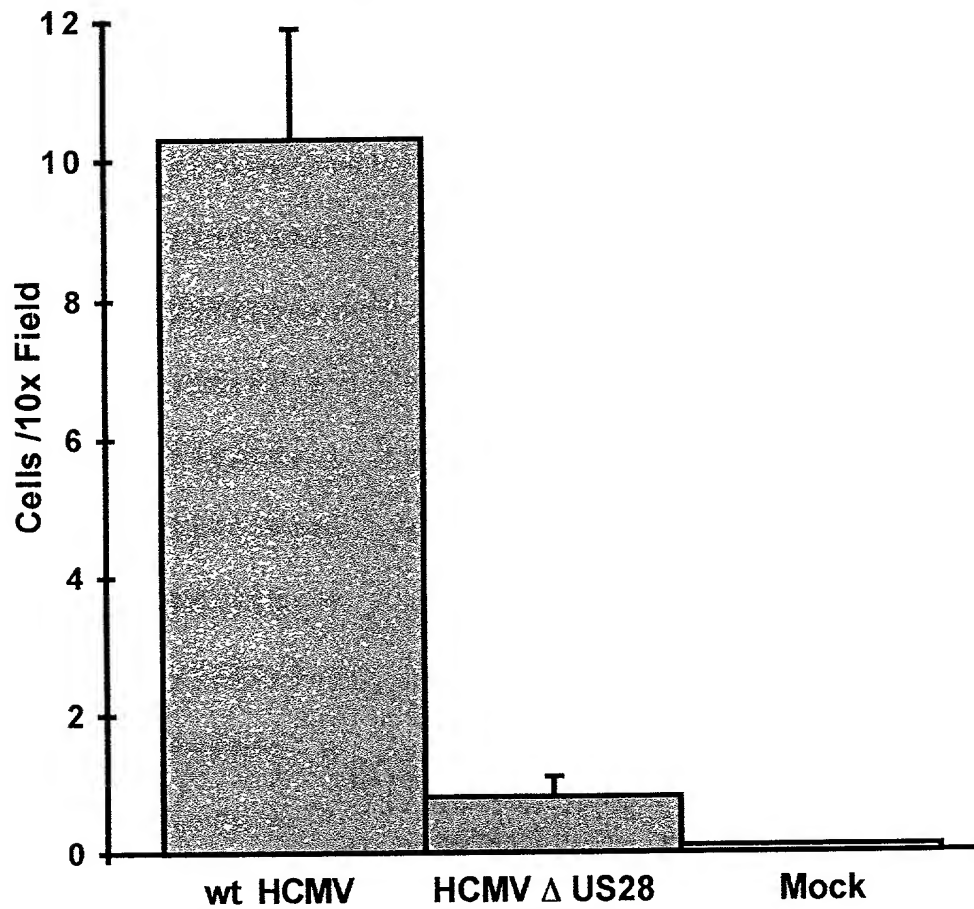
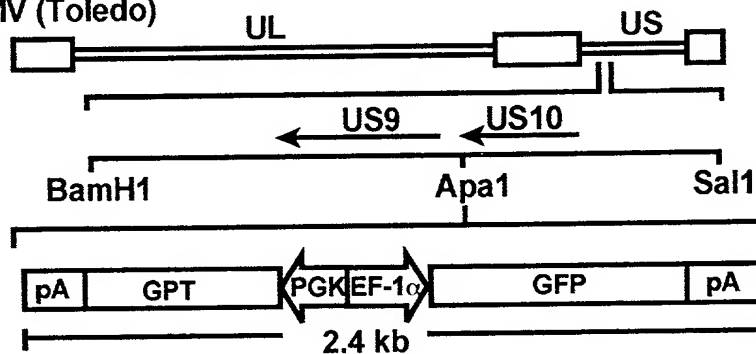


Figure 14.

Construction of HCMV-GFP Recombinants

HV5.91 wt

HCMV (Toledo)



HCMV Δ US28 (Toledo)

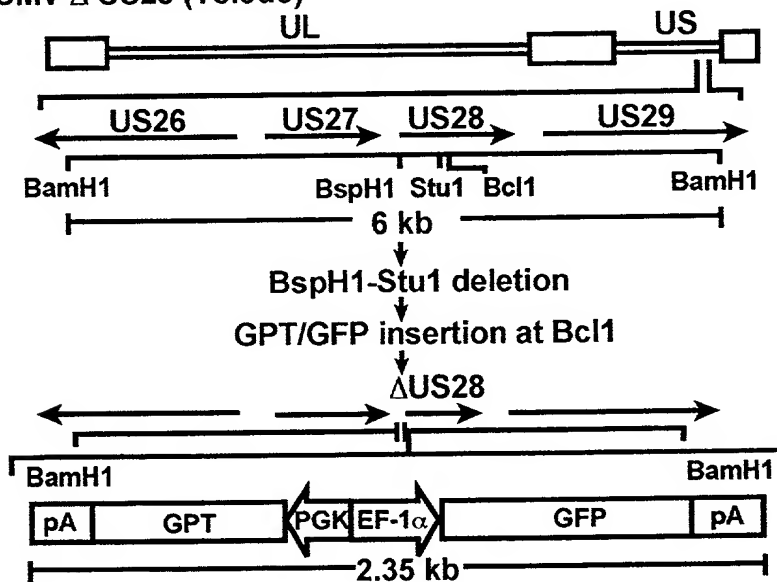


Figure 15.

US28-Induced SMC Migration is Sensitive PTK Inhibitors and Not Pertussiss Toxin

